

In the Claims

1. (currently cancelled)

2. (previously cancelled)

3. (currently cancelled)

4. (previously cancelled)

5. (currently amended) An automatic inflator for inflating an inflatable

article when the automatic inflator is submersed in a body of water.

comprising a body and a dissolvable pill, said body including an actuator

coupled to said pill that actuates upon dissolving of said pill to cause inflation

of the inflatable article, said dissolvable pill including an upper surface and a

lower surface transverse to an axis of said dissolvable pill, at least one of said

surfaces including multiple undulating configurations including peaks and

troughs oriented such that an imaginary plane extending through said peaks

and an imaginary plane extending through said troughs extend parallel to a

plane of at least one of said surfaces and transverse to said axis of said

dissolvable pill, wherein both said surfaces include said undulating

configurations. ~~The automatic inflator as set forth in Claim 3]~~ wherein said

undulating configurations are aligned to be out of phase with each other, said

undulating configurations providing sufficient strength to preclude actuation

of the actuator until said undulating configuration dissolves upon becoming

wetted when the inflator is submerged into the body of water.

6. (currently amended) The automatic inflator as set forth in Claim 5
4, wherein said undulations extend radially.
7. (previously cancelled)
8. (previously cancelled)
9. (currently amended) The automatic inflator as set forth in Claim 5 4,
wherein said dissolvable pill comprises an annular pill with a center hole.
10. (previously cancelled)
11. (previously cancelled)
12. (previously cancelled)
13. (previously cancelled)
14. (previously cancelled)
15. (previously cancelled)
16. (previously cancelled)
17. (previously cancelled)